Serial No. 10/756,124 Docket No. Microdose 99.02 CON2

Amendment E With RCE

AMENDMENTS TO THE CLAIMS:

Kindly cancel claim 1, without prejudice, amend claims 3, 5, 8-20 and 22 and add new

claim 23, as shown below.

This listing of claims will replace all prior versions and listings of claims in the

Application:

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Claims 1-2 (cancelled)

Claim 3 (currently amended): A pharmaceutical delivery package according to claim

[[1]]24, wherein said membrane comprises an alkali-dissolvable or acid-dissolvable material.

Claim 4 (cancelled)

Claim 5 (currently amended): A pharmaceutical delivery package consisting of fixed unit

dose quantities of two or more different powdered pharmaceutical ingredients separated from

one another on an ingestible membrane which forms a single delivery package, wherein said

ingestible membrane has selected permeability porosity to fluids for controlled release of said

powdered pharmaceutical ingredients at two or more different selected sites within the stomach

or intestines of a patient's alimentary canal, further comprising [[an]] a mucosal adhesive layer

on an outer surface of the membrane.

Claim 6 (previously presented): A pharmaceutical delivery package according to claim 5,

wherein the adhesive is acid or alkaline activatable.

Claim 7 (original): A pharmaceutical delivery package according to claim 5, and further

comprising an alkali or acid dissolvable membrane covering the adhesive.

Claim 8 (currently amended): A pharmaceutical delivery package according to claim [[1]]5,

wherein said membrane comprises a material which expands upon contact with acid or alkaline

in the alimentary canal, whereby to become more porous.

HAYES SOLOWAY P.C. 130 W. CUSHING STREET TUCSON, AZ 85701

TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

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Claim 9 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, wherein said membrane is formed into a tablet or capsule.

Claim 10 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, wherein said powdered pharmaceutical ingredients are segregated from one another in a compartmentalized capsule.

Claim 11 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, wherein said powdered pharmaceutical ingredients are segregated from one another in a tablet.

Claim 12 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, wherein said powdered pharmaceutical ingredients are encapsulated within inert coatings.

Claim 13 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, comprising a mixture of Ketoconazole and testosterone.

Claim 14 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, comprising a mixture of Valacylovir and one or both of Cimetidine and Probenecid.

Claim 15 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, comprising a mixture of Enalapril and a beta-adrenergic blocking agent, methyldopa, nitrate, a calcium blocking agent, hydrazinc, Prazosin or Digoxin.

Claim 16 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, comprising a mixture of Omeprazole and B12.

Claim 17 (currently amended): A pharmaceutical delivery package according to claim [[1]]5, comprising a mixture of Omeprazole and Clarithoromycin.

HAYES SOLOWAY P.C. 130 W. CUSHING STREET TUCSON, AZ 85701 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET MANCHESTER, NH 03101 TEL. 603.668.1400 FAX. 603.668.8567

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Claim 18 (currently amended): A pharmaceutical delivery package according to claim [[1]]5,

comprising a mixture of Tamoxifen and a diuretic.

Claim 19 (currently amended): A pharmaceutical delivery package according to claim [[1]]5,

comprising a mixture of Isotretinoin and an oral contraceptive.

Claim 20 (currently amended): A pharmaceutical delivery package according to claim [[1]]5,

comprising a mixture of Metformin HCl and Sulfonylurea.

Claim 21 (previously presented): A controlled release pharmaceutical delivery package

consisting of fixed unit dose quantities of two or more different powdered pharmaceutical

ingredients combined in a single delivery package, wherein said delivery package comprises an

ingestible membrane, and said two or more different powdered pharmaceutical ingredients

comprise combinations of active pharmaceutical ingredients selected from the group consisting

of (a) a mixture of Ketoconazole and testosterone, (b) a mixture of Valacylovir and one or both

of Cimetidine and Probenecid, (c) a mixture of Enalapril and a beta-adrenergic blocking agent,

methyldopa, nitrate, a calcium blocking agent, hydrazinc, Prazosin or Digoxin, (d) a mixture of

Omeprazole and B12, (e) a mixture of Tamoxifen and a diuretic, (f) a mixture of Isotretinoin

and an oral contraceptive, and (g) a mixture of Metformin HCl and Sulfonylurea, further

comprising an adhesive on an outer surface of the membrane.

Claim 22 (currently amended): A pharmaceutical delivery package consisting of fixed unit

dose quantities of two or more different powdered pharmaceutical ingredients separated from

one another on an ingestible membrane which forms a single delivery package, wherein said

ingestible membrane has selected permeability porosity to fluids for controlled release of said

powdered pharmaceutical ingredients at a selected site or sites within a patient's alimentary

canal cancel,

HAYES SOLOWAY P.C. 130 W. CUSHING STREET TUCSON, AZ 85701 TEL. 520.882.7623

FAX. 520.882.7643

175 CANAL STREET
MANCHESTER, NH 03101
TEL. 603.668.1400
FAX. 603.668.8567

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wherein said two or more powdered pharmaceutical ingredients are deposited on said membrane, separated from one another by one or more barriers or membranes, and wherein said two or more powdered pharmaceutical ingredients are selected from the group consisting of (a) a mixture of Ketoconazole and testosterone, (b) a mixture of Valacylovir and one or both of Cimetidine and Probenecid, (c) a mixture of Enalapril and a beta-adrenergic blocking agent, methyldopa, nitrate, a calcium blocking agent, hydrazinc, Prazosin or Digoxin, (d) a mixture of Omeprazole and B12, (e) a mixture of Tamoxifen and a diuretic, (f) a mixture of Isotretinoin and an oral contraceptive, and (g) a mixture of Metformin HCl and Sulfonylurea.

Claim 23 (new): A pharmaceutical delivery package consisting of fixed unit dose quantities of two or more different powdered pharmaceutical ingredients separated from one another on an ingestible membrane which forms a single delivery package, wherein said ingestible membrane has selected permeability porosity to fluids for controlled release of said powdered pharmaceutical ingredients at two or more different selected sites within a patient's alimentary canal,

wherein said two or more powdered pharmaceutical ingredients are deposited on said membrane, separated from one another by one or more barriers or membranes, and wherein said two or more powdered pharmaceutical ingredients are selected from the group consisting of Ketoconazole and testosterone; Valacylovir and one or both of Cimetidine and Probenecid; Enalapril and a beta-adrenergic blocking agent, methyldopa, nitrate, a calcium blocking agent, hydrazinc, Prazosin or Digoxin; Omeprazole and B12; Tamoxifen and a diuretic; Isotretinoin and an oral contraceptive; and Metformin HC1 and Sulfonylurea.

HAYES SOLOWAY P.C. 130 W. CUSHING STREET TUCSON, AZ 85701 TEL. 520.882.7623 FAX. 520.882.7643

175 CANAL STREET MANCHESTER, NH 03101 TEL. 603.668.1400 FAX. 603.668.8567